

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Daniel K. Sodickson et al.  
Serial No.: 10/527,592  
Confirmation No.: 2287  
Filed: January 23, 2006  
For: RADIO FREQUENCY IMPEDANCE MAPPING  
Examiner: T. A. Fetzner  
Art Unit: 2831

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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: July 20, 2009

Signature: \_\_\_\_\_



Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

**INTRODUCTORY COMMENTS**

In response to the Office Action mailed March 19, 2009, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.